About the program:

McNeese State University is preparing for its 9th annual Heifer Development Program. The program is designed to assist producers in selecting and managing for replacement heifers. It offers producers relief from providing additional facilities, labor, and feed to retain young heifers. The program is designed for heifers ranging in weight from 400-600 lbs. Heifers are entered into the program in mid-October and fed through mid-March. Producers are issued a monthly report on the performance of each heifer in the program with information including BW, ADG, REA, RF, IMF, and a relative temperament rating. Additionally, heifers can be entered into the breeding program and be artificially inseminated at the conclusion of the feeding period. The program has grown in popularity with the community since its beginning in 2006. Last year 180 heifers were enrolled in the program from over 25 different producers. To date, over 1,500 heifers of various pure and mixed bred breeds have been through the program. Heifers have gained on average 1.7 lbs per day in the program ranging from 1-3 lbs ADG.

Requirements

**NOTE CHANGES TO THE REQUIREMENTS**

1. Heifers must be weaned and bunk broke for a minimum of 2 weeks.
2. Ear tag identification is required indicating owner and calf number.
3. Heifers must be dehorned or tipped (no longer than 2 inches).
4. Vaccination for brucellosis is recommended.
5. Heifers must be dewormed and deloused a minimum of 30 days prior to entry.
6. Heifers must be free of active Pinkeye, ringworm and warts.
7. Any bull exposure must be disclosed before entry.
8. Vaccination for the following must be completed according to the manufacturer’s specifications a minimum of 2 weeks prior to entry.
   - IBR, PI3, BVD I / II, BRSV (MODIFIED LIVE WITH BOOSTER)
   - 7-way Clostridium
   - Haemophilus Somnus
   - Pasteurella H&M
   - Lepto and Vibrio
   - Moraxella bovis (Pinkeye)
9. Unsound heifers will be reported to the owners and will either be treated at the owner’s expense or removed from the program.
Program Timeline

The 2014-2015 program is accepting heifers October of 2014. Heifer calves weighing between 400 and 700 lbs are eligible for the 4 month program. Acceptance into the program will be first come first serve, based on availability of silage and feedlot space. Contact Bill Storer (Cell: 225-266-1821) for reservations.

1. Sign-up prior to October 1st
2. Drop off heifers on mid-October
3. Feeding trial starts November 1st
4. Weights recorded monthly November- March
5. Ultrasound for carcass data late February
6. End feeding trial mid-March
7. A. I. program begins mid-March
8. Synchronize and breed eligible heifers by timed A.I.
9. Ultrasound for conception Mid April
10. A.I. heifers go home mid to late April

Program Cost **NOTE CHANGES TO COST**

Cost will be figure by entry weight starting at $2.00/day for a 400 lb heifer. An additional $0.15 will be charged for each cwt above 400 lbs. The cost will remain fixed for each individual heifer throughout the program. In other words, a heifer coming in at 600 lbs will be charged $2.30 per day until it leaves the program. The A. I. program costs roughly $100 per head including one month feeding, synchronization, breeding, and ultrasound for conception.

Example

<table>
<thead>
<tr>
<th>Entry Wt</th>
<th>Cost/day</th>
<th>Approximate Total Cost/head</th>
<th>With A.I.</th>
</tr>
</thead>
<tbody>
<tr>
<td>400-499 lbs</td>
<td>$2.00</td>
<td>$280</td>
<td>$380</td>
</tr>
<tr>
<td>500-599 lbs</td>
<td>$2.15</td>
<td>$301</td>
<td>$406</td>
</tr>
<tr>
<td>600-699 lbs</td>
<td>$2.30</td>
<td>$322</td>
<td>$432</td>
</tr>
<tr>
<td>700-799 lbs</td>
<td>$2.45</td>
<td>$343</td>
<td>$456</td>
</tr>
</tbody>
</table>

Price is subject to fluctuation with market values of corn and beans. Additional costs include medical treatment or veterinary care if deemed necessary by the MSU committee. Unthrifty heifers will be brought to the attention of the owner before consideration for removal from the program. Billing is conducted on a monthly basis. All bills must be paid before cattle are allowed to leave the facility. For more information or to visit the facility contact:

Dr. Bill Storer  Cell: 225.266.1821
McNeese State University
Agricultural Department
P.O. Box 92220
Lake Charles, LA  70609  1.800.622.3352 ext. 5690
Name: ________________________________

Address: ______________________________

______________________________________

______________________________________

______________________________________

Phone Number: __________________________

E-mail Address: __________________________

Number of Heifers: _______________________

Individual Heifer Identification (ear tag #, REQUIRED):
Additional information is appreciated (color, tattoo, breed, birth date, etc…)

1. _________________________
2. _________________________
3. _________________________
4. _________________________
5. _________________________
6. _________________________
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8. _________________________
9. _________________________
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13. _________________________
14. _________________________
15. _________________________
16. _________________________
17. _________________________
18. _________________________
19. _________________________
20. _________________________

Liability Statement:
Each animal is the property of the owner. Neither the feedlot owner, nor the feedlot operators (McNeese State University and employees) may be held liable for loss of cattle due to theft, injury, sickness, or death of any other cause. All feed and medical cost must be compensated before animals are allowed to leave the premises.

The signature below signifies that the owner has read and understands the rules of the Heifer Enhancement and Development Program and agrees to abide by the rules.

Signature: ________________________________ Date: _________________